

7000 GeV pp

 $b\bar{b}$ CMS, $\sqrt{s} = 7$ TeV, Normalized $\Delta_{\text{light}}^{\text{rel}} p_T$ in $pp \rightarrow 2b+2j+X$

- CMS
- - ■ Pythia 6.426 default
- - * Pythia 6.426 pro-q2o

Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2016_I1486238)

Ratio to CMS

 $\Delta_{\text{light}}^{\text{rel}} p_T$ 